FIGURE 1

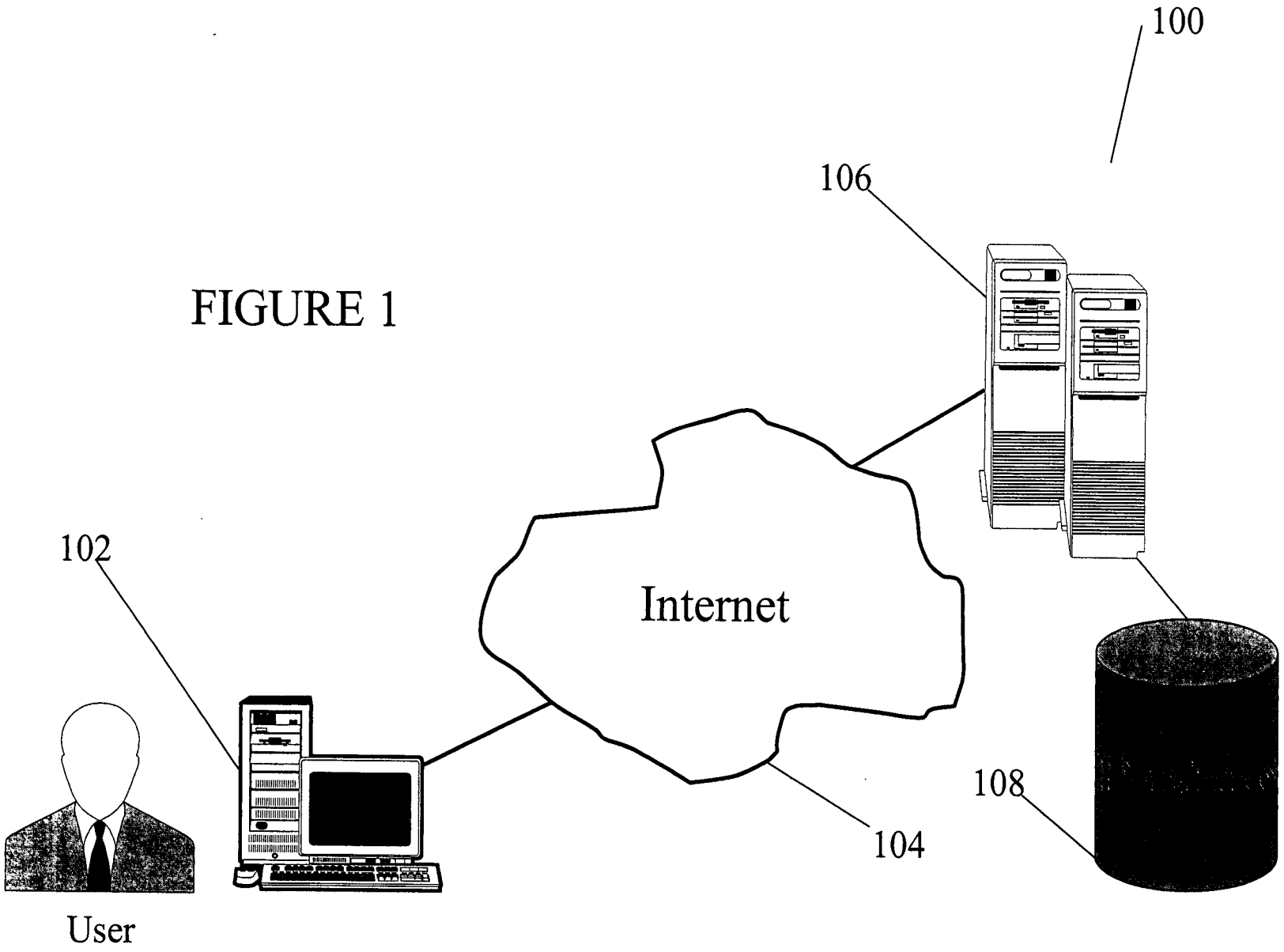


FIGURE 1

FIG. 2
ASSESSMENT/CERTIFYING COMPETENCIES AND COMPLIANCE MODEL

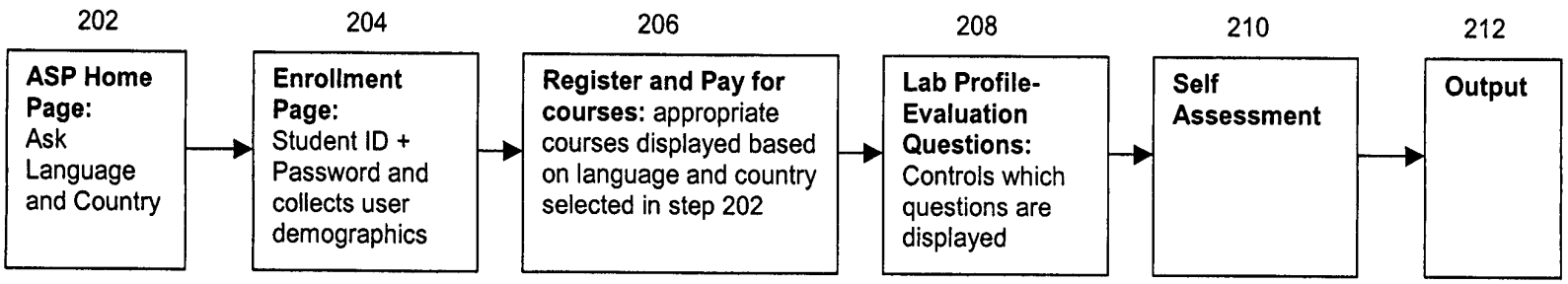
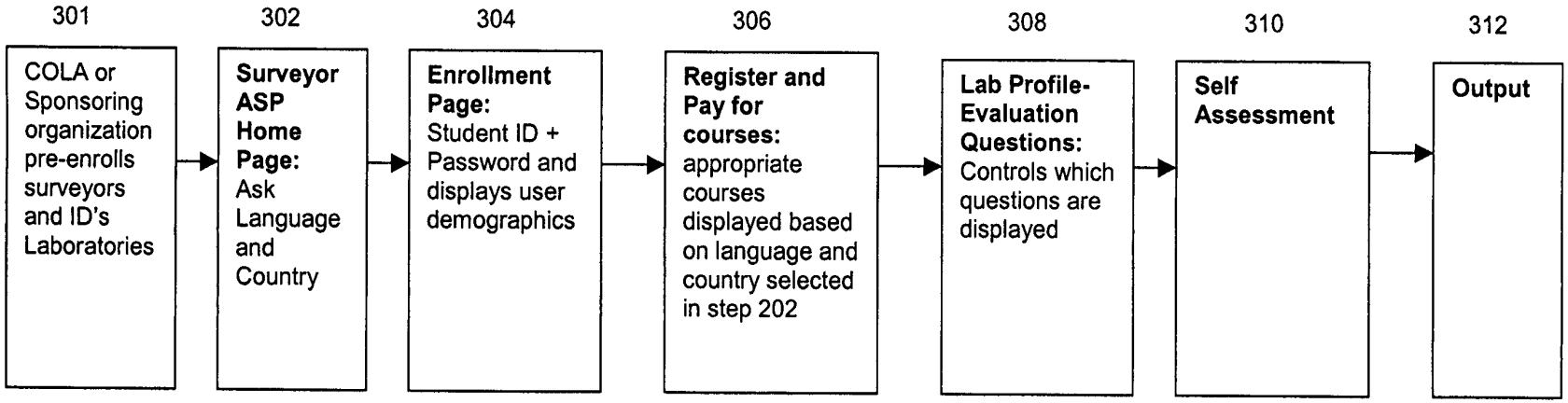


FIG. 3
VALIDATION MODEL



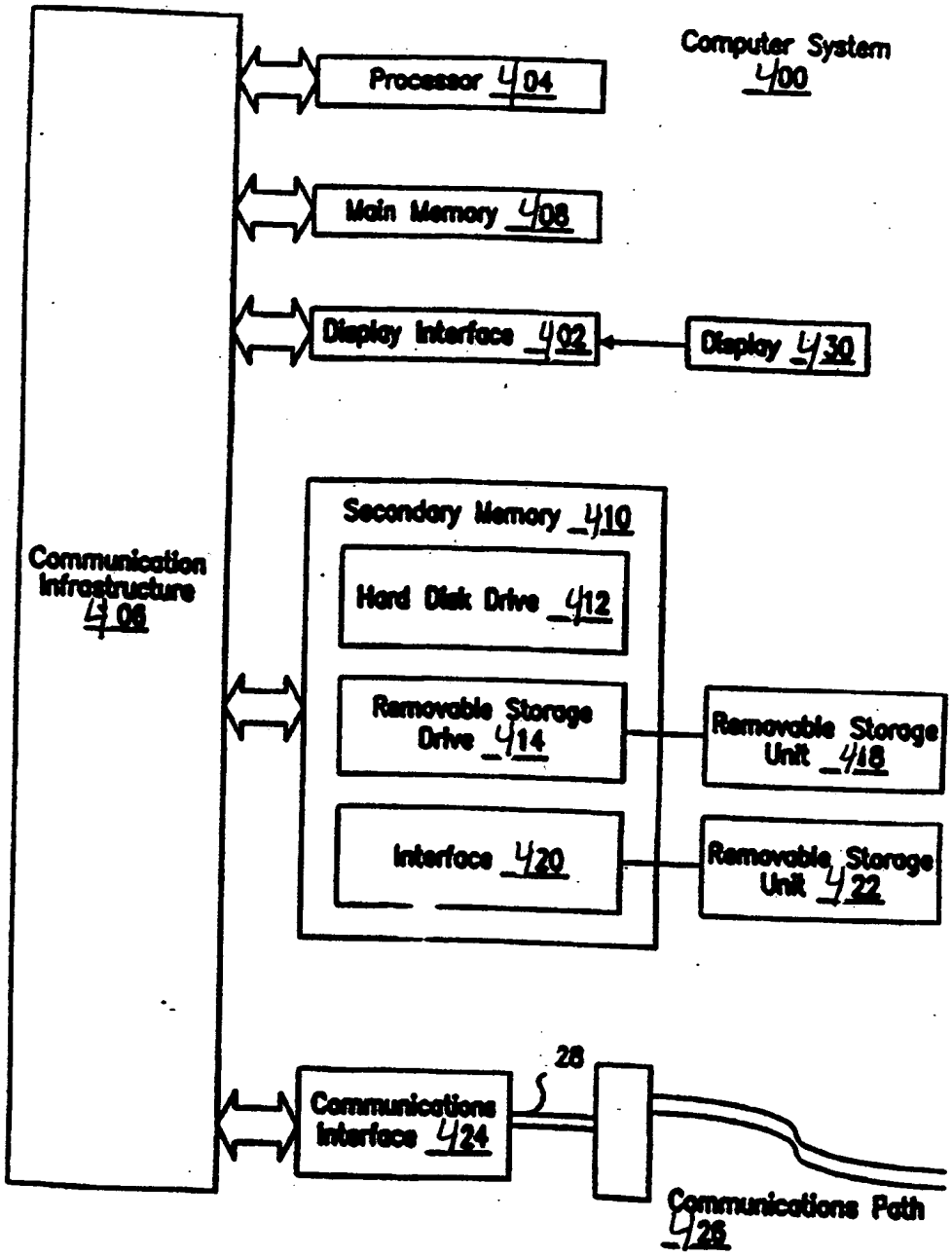

Computer System
400
Processor 404
Main Memory 408
Display Interface 402
Display 430
Secondary Memory 410
Hard Disk Drive 412
Removable Storage Drive 414
Removable Storage Unit 418
Interface 420
Removable Storage Unit 422
Communication Infrastructure 406
Communications Interface 424
28
Communications Path 426

FIGURE 4

LAB UNIVERSITY

Quality Healthcare Education to Fit Your Busy Schedule

Student | Instructor | Administrator | Organization | Provider | Group

lain Menu

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lail

lelp

:xit

New Student Enrollment

Before you enroll, we will need some information about you. Please fill out the following form. **The fields with titles in bold are mandatory.** Your affiliated organization may require additional information to complete your enrollment. Click the Submit button to continue your enrollment.

Assign yourself a Student ID and Password.

Student ID:

Password: Verify Password:

Your Name:

Organization Affiliation

Please select the Organization with which you are affiliated from the list below. Organizations that require the entry of an enrollment key have an * preceding their list entry. If your Organization requires an enrollment key and one has not been provided to you, contact an administrator from your Organization.

Organization: Select an Organization --->

Enrollment Key:

Submit Clear

Return to Training Home Page

Please e-mail any comments, questions or problems to **labuniversity@cola.org**

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FIGURE 5-a

COLA Sample Survey - Microsoft Internet Explorer

File Edit View Favorites Tools Help

COLA Sample Survey

Description

This Self-Assessment is an educational tool to help evaluate the quality of your laboratory and to assist in determining if your laboratory is in compliance with COLA standards.

Authors

COLA

Enter Survey

- At the Beginning
- At Next Lesson
- Where You Left Off

Copyrights

PLACE YOUR COPYRIGHT INFORMATION HERE

Start | COLA H... | Inbox - ... | Control ... | Docume... | Microsof... | Classroo... | COLA S... | 9:53 AM

FIGURE 5-b

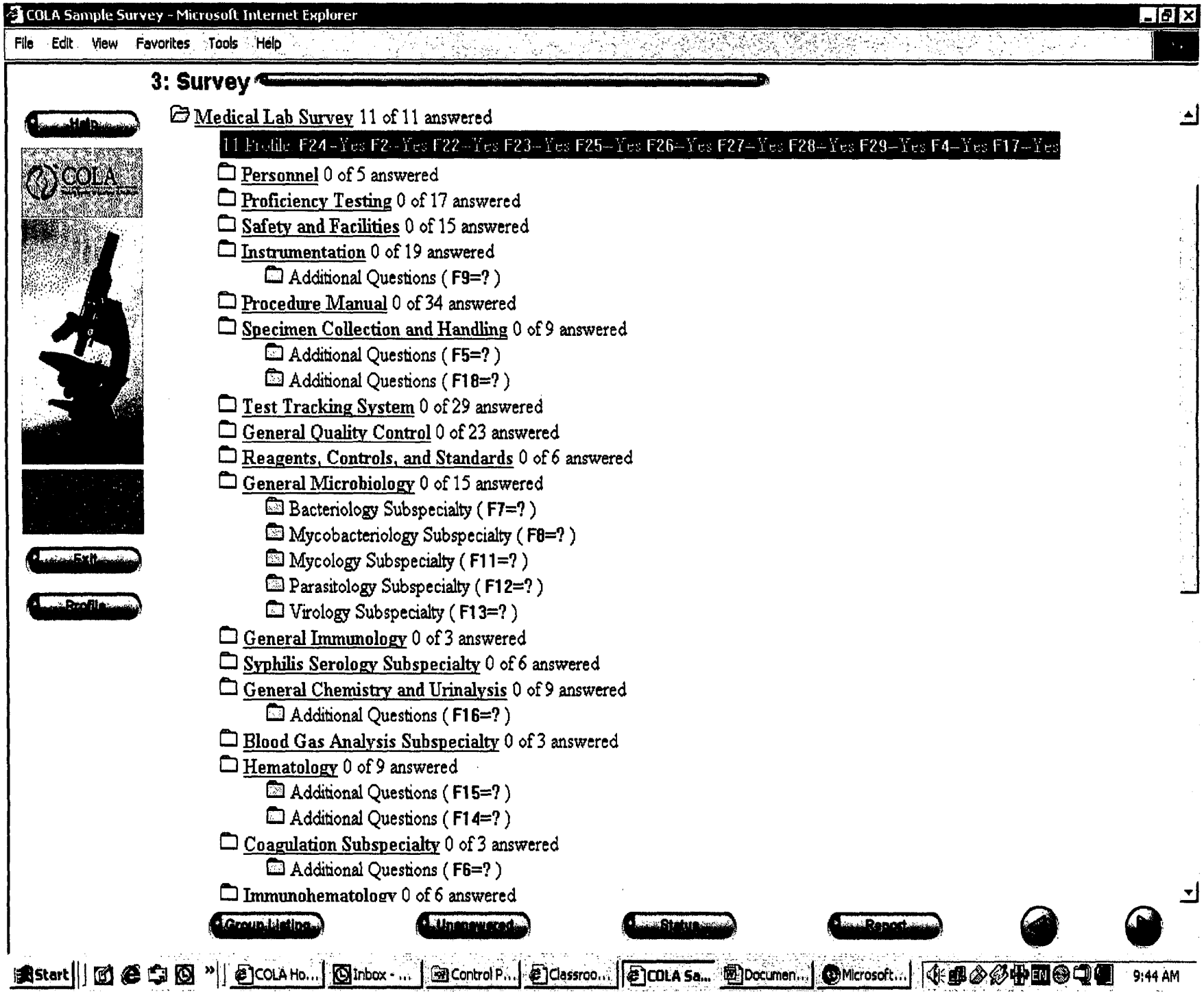
COLA Sample Survey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
3: Survey
Help
COLA
Exit
Profile
Medical Lab Survey 11 of 11 answered
11 Profile: F24-Yes F2-Yes F22-Yes F23-Yes F25-Yes F26-Yes F27-Yes F28-Yes F29-Yes F4-Yes F17-Yes
Personnel 0 of 5 answered
Proficiency Testing 0 of 17 answered
Safety and Facilities 0 of 15 answered
Instrumentation 0 of 19 answered
Additional Questions (F9=?)
Procedure Manual 0 of 34 answered
Specimen Collection and Handling 0 of 9 answered
Additional Questions (F5=?)
Additional Questions (F18=?)
Test Tracking System 0 of 29 answered
General Quality Control 0 of 23 answered
Reagents, Controls, and Standards 0 of 6 answered
General Microbiology 0 of 15 answered
Bacteriology Subspecialty (F7=?)
Mycobacteriology Subspecialty (F8=?)
Mycology Subspecialty (F11=?)
Parasitology Subspecialty (F12=?)
Virology Subspecialty (F13=?)
General Immunology 0 of 3 answered
Syphilis Serology Subspecialty 0 of 6 answered
General Chemistry and Urinalysis 0 of 9 answered
Additional Questions (F16=?)
Blood Gas Analysis Subspecialty 0 of 3 answered
Hematology 0 of 9 answered
Additional Questions (F15=?)
Additional Questions (F14=?)
Coagulation Subspecialty 0 of 3 answered
Additional Questions (F6=?)
Immunohematology 0 of 6 answered
Group Listing
Unanswered
Status
Report
Start
COLA Ho...
Inbox - ...
Control P...
Classroo...
COLA Sa...
Documen...
Microsoft...
9:44 AM

FIGURE 5-c

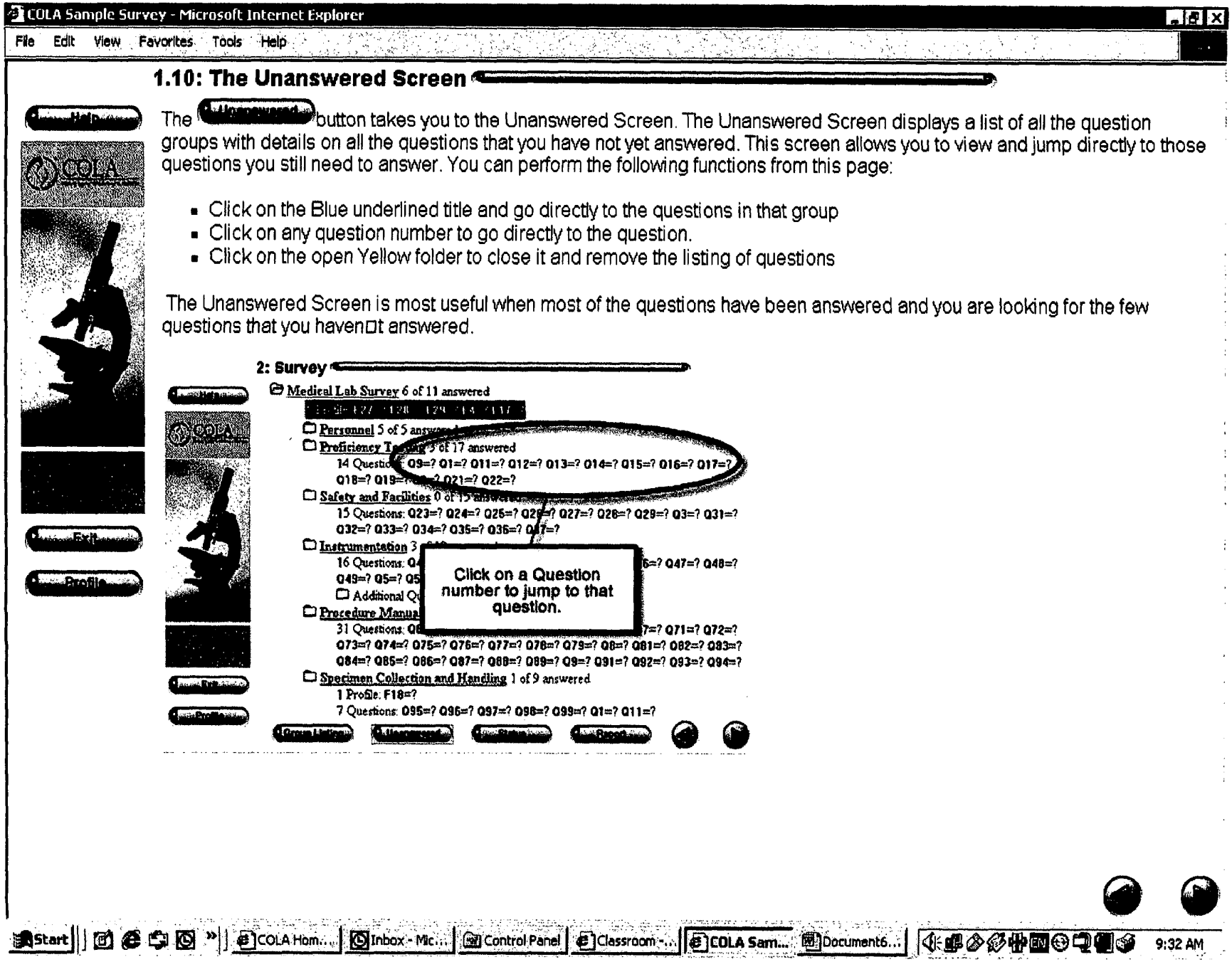
COLA Sample Survey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
1.10: The Unanswered Screen
Help
COLA
Exit
Profile
The Unanswered button takes you to the Unanswered Screen. The Unanswered Screen displays a list of all the question groups with details on all the questions that you have not yet answered. This screen allows you to view and jump directly to those questions you still need to answer. You can perform the following functions from this page:
Click on the Blue underlined title and go directly to the questions in that group
Click on any question number to go directly to the question.
Click on the open Yellow folder to close it and remove the listing of questions
The Unanswered Screen is most useful when most of the questions have been answered and you are looking for the few questions that you haven't answered.
2: Survey
Medical Lab Survey 6 of 11 answered
Personnel 5 of 5 answered
Proficiency Testing 3 of 17 answered
14 Questions: Q9=? Q1=? Q11=? Q12=? Q13=? Q14=? Q15=? Q16=? Q17=? Q18=? Q19=? Q21=? Q22=?
Safety and Facilities 0 of 15 answered
15 Questions: Q23=? Q24=? Q25=? Q26=? Q27=? Q28=? Q29=? Q3=? Q31=? Q32=? Q33=? Q34=? Q35=? Q36=? Q37=?
Instrumentation 3
16 Questions: Q47=? Q48=? Q49=? Q5=? Q5
Additional Q
Procedure Manua
31 Questions: Q71=? Q72=? Q73=? Q74=? Q75=? Q76=? Q77=? Q78=? Q79=? Q8=? Q81=? Q82=? Q83=? Q84=? Q85=? Q86=? Q87=? Q88=? Q89=? Q9=? Q91=? Q92=? Q93=? Q94=?
Specimen Collection and Handling 1 of 9 answered
1 Profile: F18=?
7 Questions: Q95=? Q96=? Q97=? Q98=? Q99=? Q1=? Q11=?
Click on a Question number to jump to that question.
Group Listing
Unanswered
Status
Report
Start
COLA Hom...
Inbox - Mic...
Control Panel
Classroom -...
COLA Sam...
Document6...
9:32 AM

FIGURE 5-d

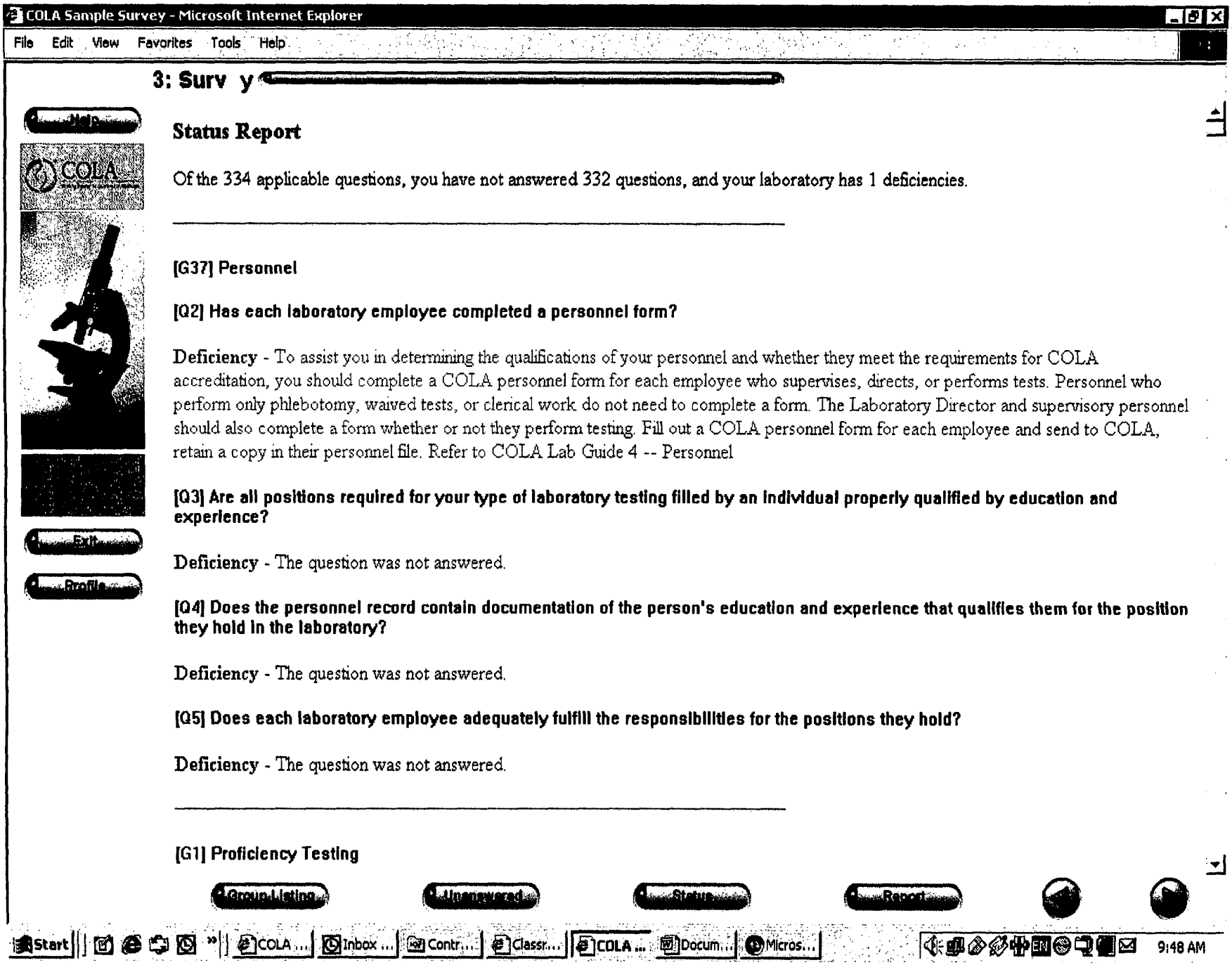
COLA Sample Survey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
3: Surv y
Help
COLA
Exit
Profile
Status Report
Of the 334 applicable questions, you have not answered 332 questions, and your laboratory has 1 deficiencies.
[G37] Personnel
[Q2] Has each laboratory employee completed a personnel form?
Deficiency - To assist you in determining the qualifications of your personnel and whether they meet the requirements for COLA accreditation, you should complete a COLA personnel form for each employee who supervises, directs, or performs tests. Personnel who perform only phlebotomy, waived tests, or clerical work do not need to complete a form. The Laboratory Director and supervisory personnel should also complete a form whether or not they perform testing. Fill out a COLA personnel form for each employee and send to COLA, retain a copy in their personnel file. Refer to COLA Lab Guide 4 -- Personnel
[Q3] Are all positions required for your type of laboratory testing filled by an individual properly qualified by education and experience?
Deficiency - The question was not answered.
[Q4] Does the personnel record contain documentation of the person's education and experience that qualifies them for the position they hold in the laboratory?
Deficiency - The question was not answered.
[Q5] Does each laboratory employee adequately fulfill the responsibilities for the positions they hold?
Deficiency - The question was not answered.
[G1] Proficiency Testing
Group Listing
Unanswered
Status
Report
Start
COLA ...
Inbox ...
Contr...
Classr...
COLA ...
Docum...
Micros...
9:48 AM

FIGURE 5-e

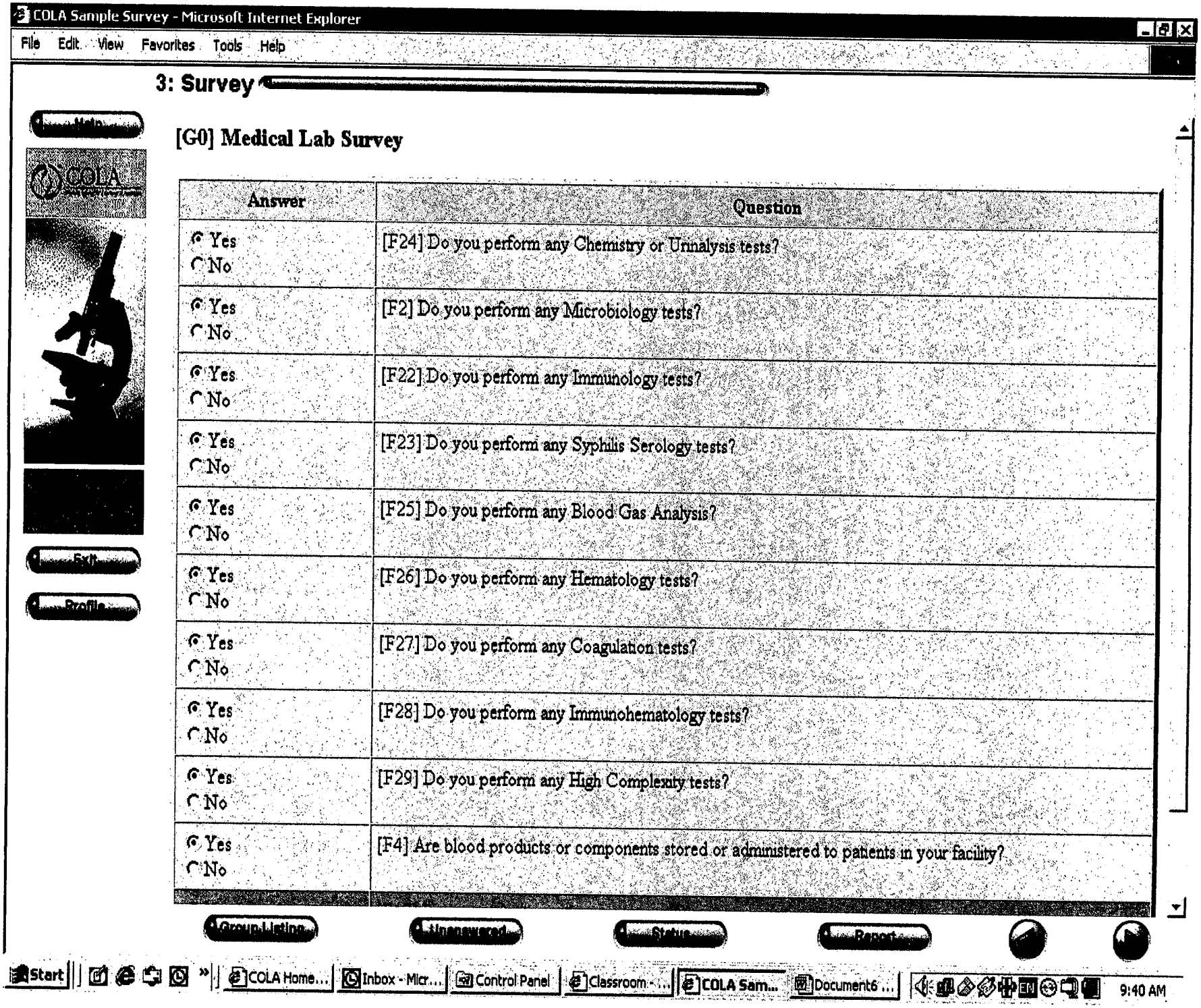
COLA Sample Survey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
3: Survey
Help
COLA
Exit
Profile
[G0] Medical Lab Survey
Answer
Question
Yes
No
[F24] Do you perform any Chemistry or Urinalysis tests?
[F2] Do you perform any Microbiology tests?
[F22] Do you perform any Immunology tests?
[F23] Do you perform any Syphilis Serology tests?
[F25] Do you perform any Blood Gas Analysis?
[F26] Do you perform any Hematology tests?
[F27] Do you perform any Coagulation tests?
[F28] Do you perform any Immunohematology tests?
[F29] Do you perform any High Complexity tests?
[F4] Are blood products or components stored or administered to patients in your facility?
Group Listing
Unanswered
Status
Report
Start
COLA Home...
Inbox - Micr...
Control Panel
Classroom - ...
COLA Sam...
Document6 ...
9:40 AM

FIGURE 5-f

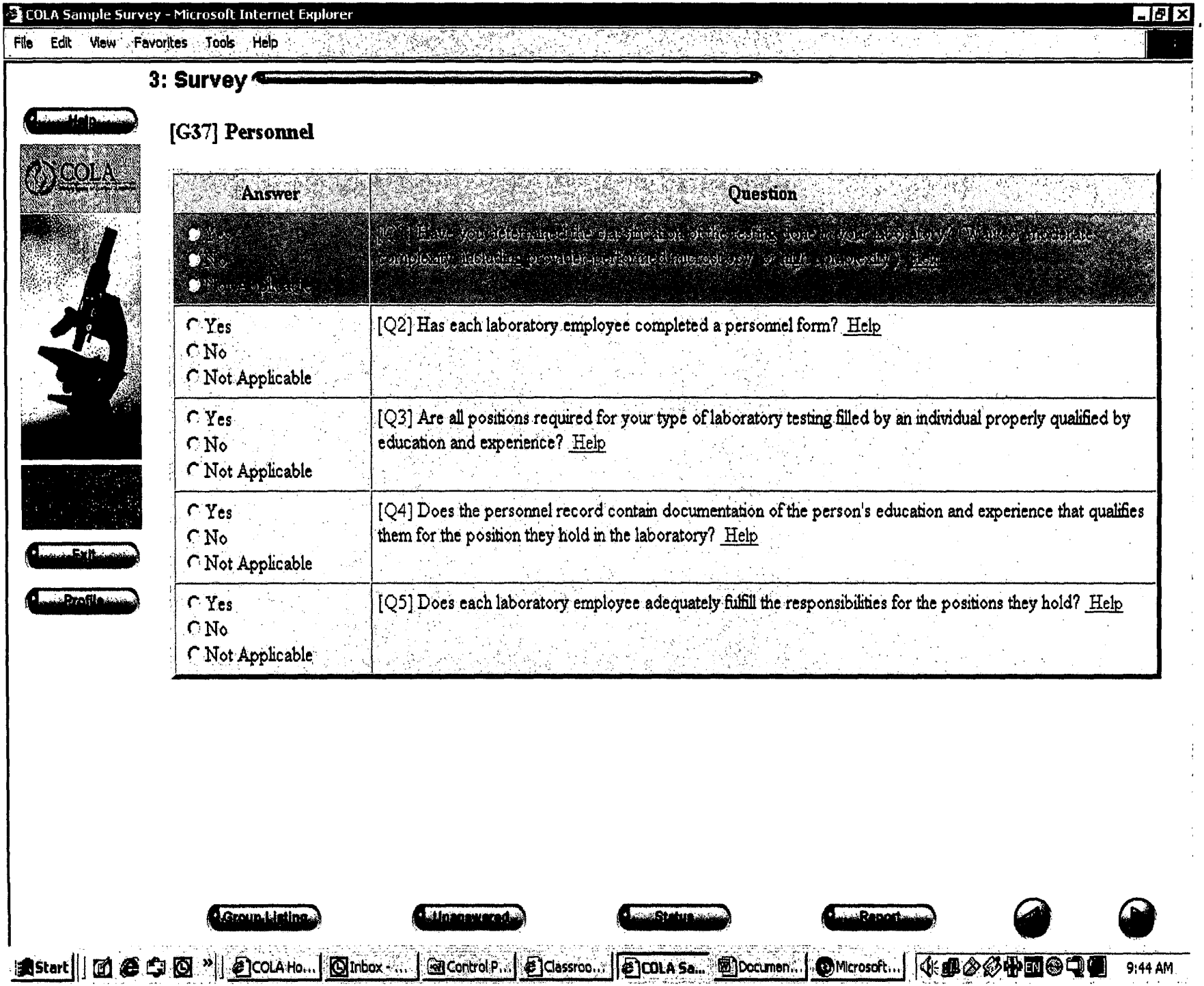
COLA Sample Survey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
3: Survey
Help
COLA
Exit
Profile
[G37] Personnel
Answer
Question
[Q1] Have you determined the classification of the testing done in your laboratory? (Waived, moderate complexity, including provider-performed microscopy, or high complexity) Help
Yes
No
Not Applicable
[Q2] Has each laboratory employee completed a personnel form? Help
[Q3] Are all positions required for your type of laboratory testing filled by an individual properly qualified by education and experience? Help
[Q4] Does the personnel record contain documentation of the person's education and experience that qualifies them for the position they hold in the laboratory? Help
[Q5] Does each laboratory employee adequately fulfill the responsibilities for the positions they hold? Help
Group Listing
Unanswered
Status
Report
Start
COLA Ho...
Inbox - ...
Control P...
Classroo...
COLA Sa...
Documen...
Microsoft...
9:44 AM

FIGURE 5-g

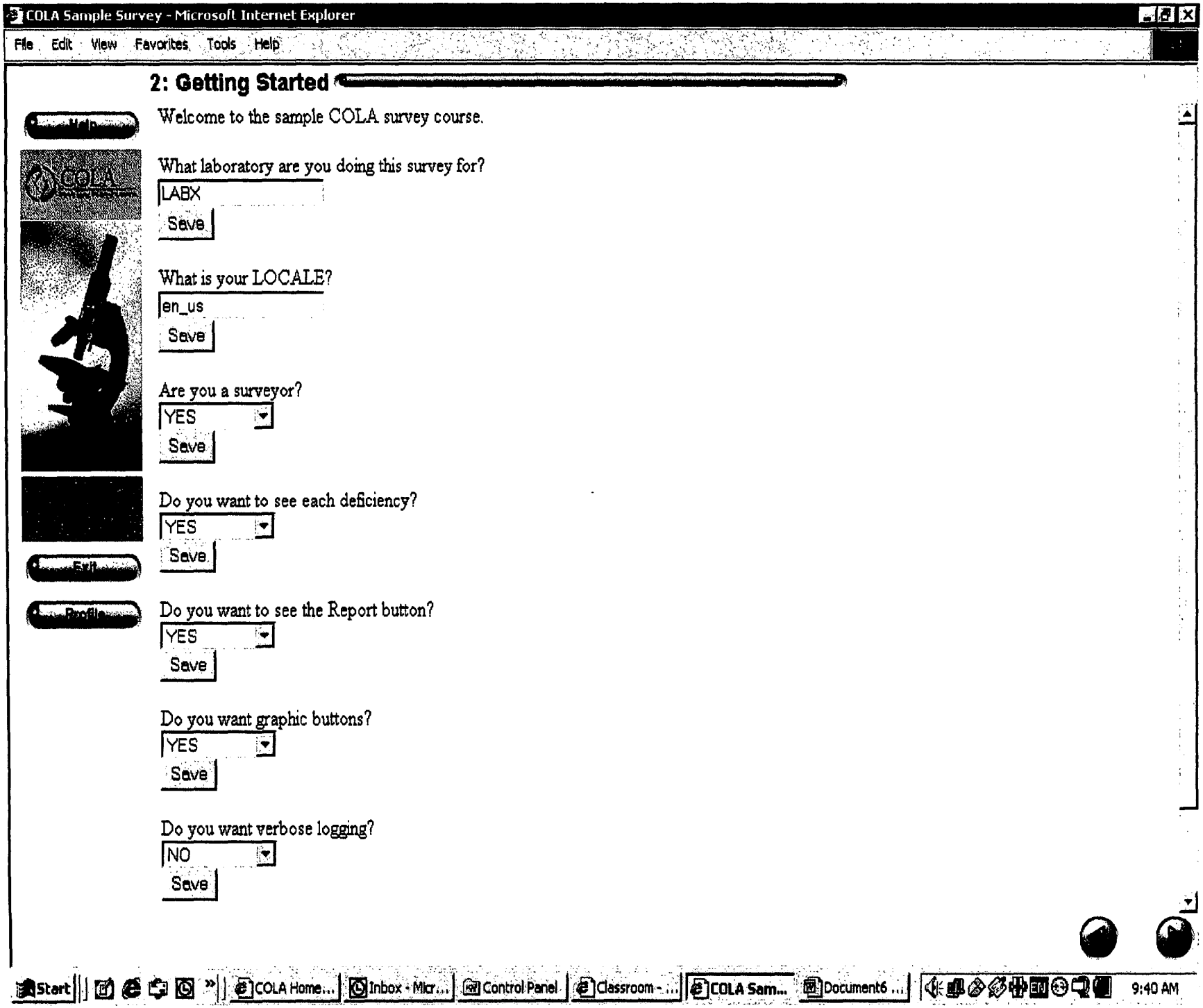
COLA Sample Survey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
2: Getting Started
Help
Welcome to the sample COLA survey course.
What laboratory are you doing this survey for?
LABX
Save
What is your LOCALE?
en_us
Save
Are you a surveyor?
YES
Save
Do you want to see each deficiency?
YES
Save
Exit
Profile
Do you want to see the Report button?
YES
Save
Do you want graphic buttons?
YES
Save
Do you want verbose logging?
NO
Save
Start
COLA Home...
Inbox - Micr...
Control Panel
Classroom - ...
COLA Sam...
Document6 ...
9:40 AM

FIGURE 5-h

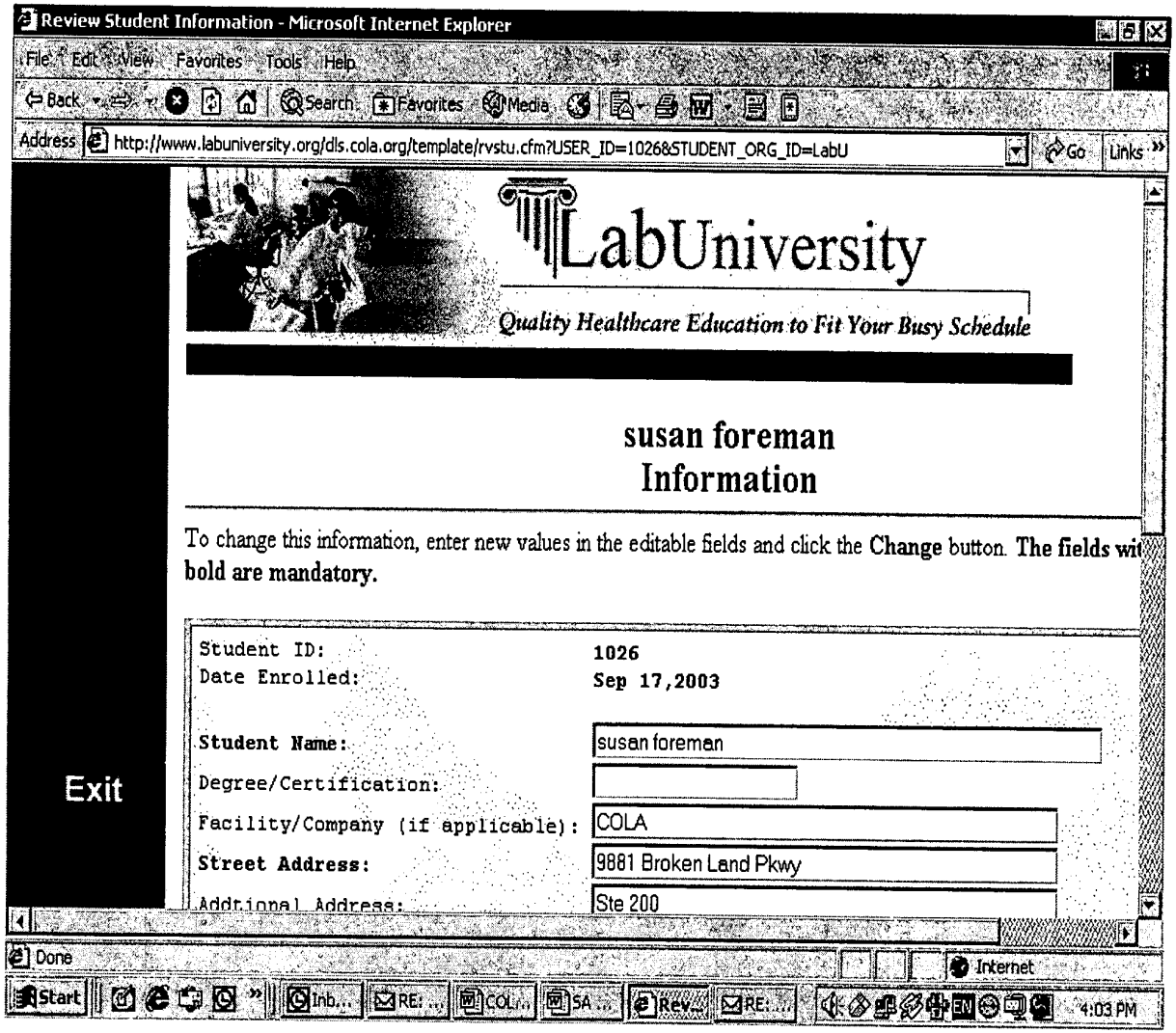
Review Student Information - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address http://www.labuniversity.org/dls.cola.org/template/rvstu.cfm?USER_ID=1026&STUDENT_ORG_ID=LabU
Go Links
LabUniversity
Quality Healthcare Education to Fit Your Busy Schedule
susan foreman
Information
To change this information, enter new values in the editable fields and click the Change button. The fields wit
bold are mandatory.
Student ID: 1026
Date Enrolled: Sep 17,2003
Student Name: susan foreman
Degree/Certification:
Facility/Company (if applicable): COLA
Street Address: 9881 Broken Land Pkwy
Additional Address: Ste 200
Exit
Done
Internet
Start
4:03 PM

FIGURE 5 - i

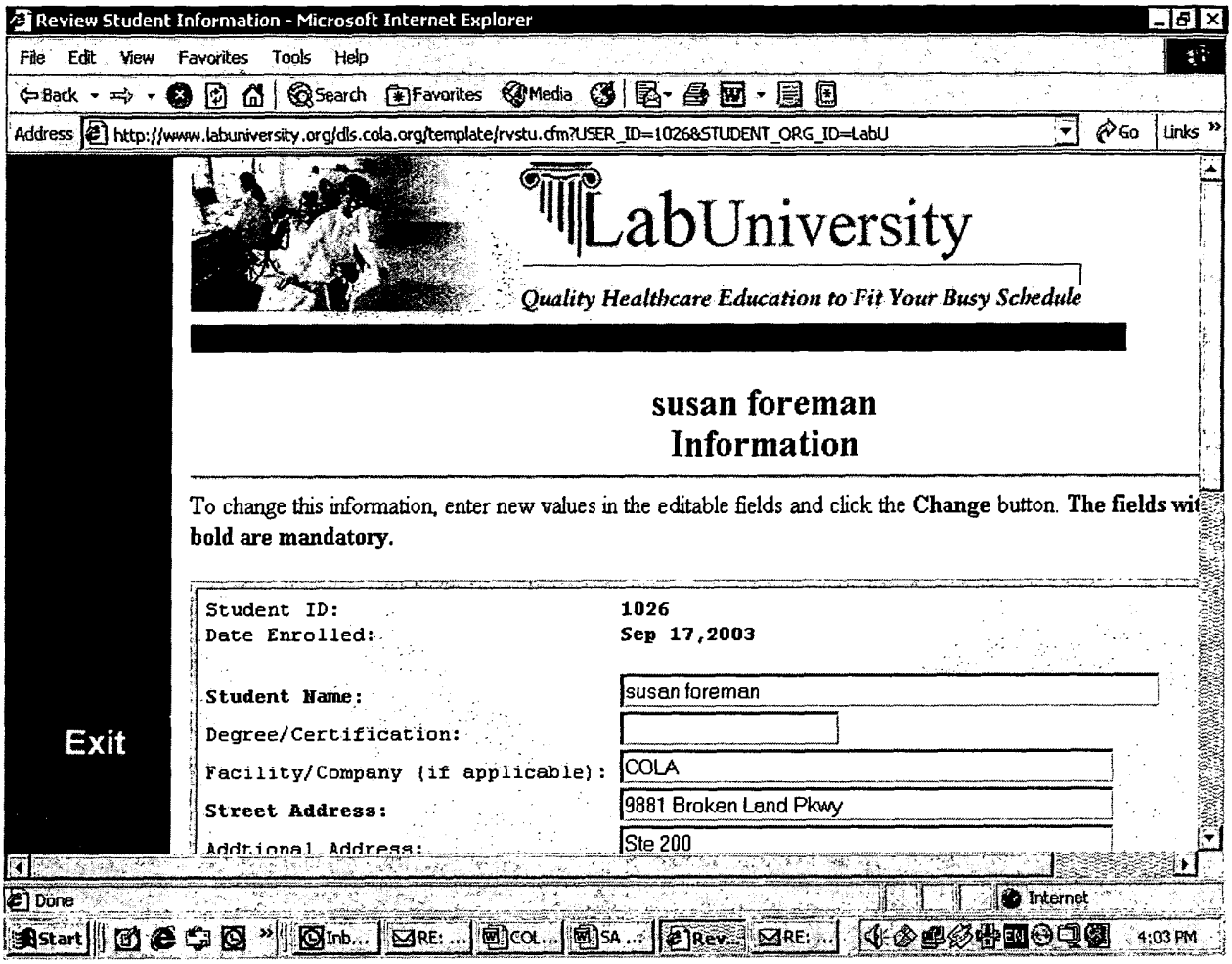
Review Student Information - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address http://www.labuniversity.org/dls.cola.org/template/rvstu.cfm?USER_ID=1026&STUDENT_ORG_ID=LabU
Go Links
LabUniversity
Quality Healthcare Education to Fit Your Busy Schedule
susan foreman
Information
To change this information, enter new values in the editable fields and click the Change button. The fields wit
bold are mandatory.
Student ID: 1026
Date Enrolled: Sep 17,2003
Student Name: susan foreman
Degree/Certification:
Facility/Company (if applicable): COLA
Street Address: 9881 Broken Land Pkwy
Addrional Address: Ste 200
Exit
Done
Internet
Start
4:03 PM

FIGURE 5-j